

## Claims

1. A cosmetic pad which is suitable for cleaning the skin, in particular for peeling, including a fiber layer, wherein abrasive particles are sintered onto at least one side of the cosmetic pad to form a roughened surface.
2. Cosmetic pad of claim 1 characterized in that the abrasive material includes a meltable thermoplastic glue powder containing polyamide and/or polyethylene and/or a polyester.
3. Cosmetic pad according to claim 1 or 2 characterized in that the particles of the sintered abrasive material have a diameter of 50-400  $\mu\text{m}$ , in particular 100-350  $\mu\text{m}$  and particularly between 150 and 300  $\mu\text{m}$ .
4. Cosmetic pad according to claim 1, 2 or 3 characterized in that the particles of the sintered abrasive material have a height perpendicular to the plane of flat extension of the fiber layer of the cosmetic pad of 50-400  $\mu\text{m}$ , in particular 100-350  $\mu\text{m}$  and particularly 150-300 $\mu\text{m}$ .
5. Cosmetic pad according to any one or more of the previous claims, characterized in that the abrasive material is applied with a surface density of 5-50  $\text{g}/\text{m}^2$  in particular between 10 and 40  $\text{g}/\text{m}^2$  and preferentially between 15 and 30  $\text{g}/\text{m}^2$ .

6. Cosmetic pad according to any one or more of the preceding claims characterized in that the fiber material includes a non-woven material.
7. Cosmetic pad according to any one or more of the preceding claims characterized in that the fiber material consists essentially of or includes synthetic micro staple fibers, in particular having a length of at least 7 mm.
8. Cosmetic pad according to claim 7 characterized in that the micro staple fibers are polyester (PES) or viscose fibers.
9. Cosmetic pad according to any one or more of the preceding claims characterized in that the surface density of the cosmetic pad is 40-300 g/m<sup>2</sup>, in particular 60-250 g/m<sup>2</sup>, in particular 120-250 g/m<sup>2</sup> and preferentially 150-250 g/m<sup>2</sup>.
10. Cosmetic pad according to any one or more of the preceding claims characterized in that the fraction of micro staple fibers is 15-85 % per weight, in particular 15-65 % per weight and preferentially 20-30 % per weight.
11. Cosmetic pad according to any one or more of the preceding claims characterized by inclusion of additional cotton fibers up to 72 % per weight, in particular 15-65 % per weight and more appropriately 50-65 % per weight.

12. Cosmetic pad according to any one or more of the preceding claims characterized in that the cotton fibers are cotton noils.
13. Cosmetic pad according to any one or more of the preceding claims characterized in that heat meltable binding fibers are also included, in particular with a weight percent fraction of 10-20 weight %, in particular 12-18 % and most particularly 12-15 weight %.
14. Cosmetic pad according to any one or more of the preceding claims characterized in that the binding fibers are multi-component fibers, in particular bi-component fibers.
15. Cosmetic pad according to any one or more of the preceding claims characterized in that the multi-component fibers have a fiber thickness of 1.3 to 10 dtex, in particular 1.3 to 3.0 dtex and a fiber length of 3-60 mm.
16. Cosmetic pad according to any one or more of the preceding claims characterized in that the bicomponent fibers are co-polyester (CO-PES)/ polyester (PES) bicomponent fibers.
17. Cosmetic pad according to any one or more of the preceding claims characterized in that the melting temperature of the heat meltable binding fibers or of the low melting temperature component of the multi-component fibers is less than the melting point of the micro staple fibers.

18. Use of a cosmetic pad according to any one or more of the preceding claims for the cleaning and/or make-up removal of skin.
19. Method for the manufacture of a cosmetic pad having a roughened surface, the method including the following steps:
  - Preparation of a fiber layer
  - Introduction of meltable gluing powder particles onto one side of the fiber layer.
  - Thermal bonding of the particles to the fiber layer.
20. Method according to claim 19, characterized in that the meltable glue powder particles are distributed on one side of the fiber layer in a substantially uniform fashion.
21. Method according to claim 19, characterized in that the meltable glue powder particles are introduced onto one side of the fiber layer in a non-uniform fashion using a template.
22. Method according to claim 19, 20 or 21, characterized in that the thermal bonding is effected by means of hot air or infrared radiation.